

**AMENDMENT TO DEFENSE APPROPRIATIONS BILL  
OFFERED BY MR. YOUNG OF FLORIDA**

Amendments to the bill:

On page 35, beginning line 7, strike “none of” and all that follows through line 13 and insert the following: “of the funds made available under this Act for research, development, test and evaluation, procurement, or operation and maintenance for the Defense Health Agency, not more than 25 percent may be used until the date on which the program plan for the oversight and execution of the integrated electronic health record program required by subtitle C of title VII of the National Defense Authorization Act for Fiscal Year 2014 is submitted to Congress.”

Amendments to the report:

On page 16, at the end of the paragraph ending with the phrase “hold commanders accountable” insert the following:

The Committee is aware that the Director of National Intelligence has issued interim guidance for victims of sexual assault who seek to obtain or renew a security

clearance, which would enable victims to seek counseling for such an assault without concern that the counseling must be disclosed and considered as part of their security clearance adjudication. The Committee supports efforts to ensure victims are informed of the guidance as soon as possible, and encourages the Service SARCs and VAs to provide information on the interim guidance to victims and to include information on the guidance in military personnel sexual assault prevention training.

On page 61, after the language under the heading “Military Working Dogs” insert the following:

#### REPORT ON OVERSEAS INFRASTRUCTURE

The Committee directs the Secretary of Defense to provide a report not later than 365 days after the enactment of this Act to the congressional defense committees that inventories United States military installations located overseas. The report should include an assessment of the requirements for overseas military force structure and infrastructure, as well as an inventory of potentially excess infrastructure and any opportunities for consolidation.

On page 66, after the language under the heading “Cemeterial Expenses” insert the following:

HIGH RESOLUTION 3-DIMENSIONAL TERRAIN DATA  
COLLECTION

The Committee is aware of a validated operational requirement to provide unclassified, shareable, high resolution 3-dimensional terrain and elevation data which enables commanders to conduct the analysis required for mission planning, rehearsal, and execution. This requirement has been fulfilled by the Buckeye ISR system since 2004, which produces data that can provide commanders with the situational awareness for requirements such as helicopter landing zones, optimal ingress and egress routes, cover and conceal sniper, counter-sniper positions, and vertical obstructions. The Committee understands this system fulfills a unique requirement by producing unclassified data, allowing for data sharing with coalition and host nation forces. Additionally, its sensors can operate from various platforms, including fixed wing aircraft, helicopters, and unmanned aircraft. The Committee understands that an error during the formulation of the budget request resulted in a \$163,000,000 shortfall to this program for fiscal year 2014 and therefore directs the Secretary of the Army to fully fund this important operational ISR requirement.

On page 234, after the language under the heading “Bone Marrow Registry” insert the following:

#### SHIPBOARD LIGHTING

The Committee is aware that the Navy is extremely active in energy initiatives to reduce the acquisition and operating cost of the fleet. With light emitting diode (LED) lighting technology rapidly advancing, the replacement of existing fluorescent shipboard lighting with LED lights would seem to be an idea well suited for the Navy to explore as an energy initiative. The Committee urges the Secretary of the Navy to study the concept of converting shipboard lighting to LED lights.

#### COASTAL ENVIRONMENT RESEARCH

The Committee understands the importance of the littoral region to the Navy. The Committee believes that additional research regarding the characteristics of the magnetic and electric fields in the coastal ocean regions and the development of predictive techniques to distinguish ships and submarines from naturally occurring background ocean features would pay dividends as the Navy shifts operations to the littoral regions. Therefore, the Committee urges the Secretary of the Navy to conduct additional research in this critical area.

On page 246 of the report, amend the language under the heading “Global Hawk Block 30” as follows:

insert the following in the first sentence after the word “sensors”: “(including the Enhanced Integrated Sensor Suite and Airborne Signals Intelligence Payload)”

insert “imagery” before the word “sensors” in the sentence that reads “The Committee recommendation includes \$50,000,000 only for the integration, test, and demonstration of U-2 sensors on a Block 30 aircraft.”

On page 249, after the language under the heading “Space Based Infrared System Ground Enhancements” insert the following:

#### HUMAN PERFORMANCE SENSING

The Committee recognizes and supports the Air Force Research Laboratory’s (AFRL) research into human performance sensing, which is a key element of human-machine interface technology. Advances in nano-biomaterial technology hold the potential to greatly increase human performance sensing capability, thereby improving mission performance and personnel safety. The Committee encourages the AFRL to continue its research into the manufacture of nano-biomaterial sensors capable of detecting biomarkers and other substances which cor-

relate to conditions such as stress, fatigue, and organ damage.

On page 261, after the language under the heading “Embedded Diagnostics” insert the following:

**SEMICONDUCTOR INDUSTRY**

The Committee remains concerned about the state of defense microelectronics, with regard to both the availability of a trusted supply chain, as well as the long-term health and vitality of the industrial base. The Committee believes that actively engaging all accredited suppliers is important to maintaining this industrial base in the Trusted Foundry Program, which will be important for ensuring dependable, continuous long-term access to trusted mission critical semiconductors. The Committee encourages the Secretary of Defense to employ measures to ensure competition within the Trusted Foundry Program.

On page 276, after the language under the heading “Mental Health Access for Servicemembers” insert the following:

#### MEDICAL RECORDS OF SEXUAL ASSAULT VICTIMS

The Committee supports actions taken by the Secretary of Defense to implement a policy for the retention of evidence and records relating to sexual assaults. The Committee believes that it is important for the Services to implement policies, procedures, and processes to ensure detailed evidence and records are maintained, as well as transmitted as appropriate, to the Department of Veterans Affairs. Record sharing between the two Departments should include any medical details of sexual assault victims that accurately describe the physical and emotional injuries resulting from a sexual trauma that occurred during active duty service. The Committee encourages the Secretary of Defense to ensure that these important records are appropriately maintained and transferred, as required, to the Department of Veterans Affairs.

